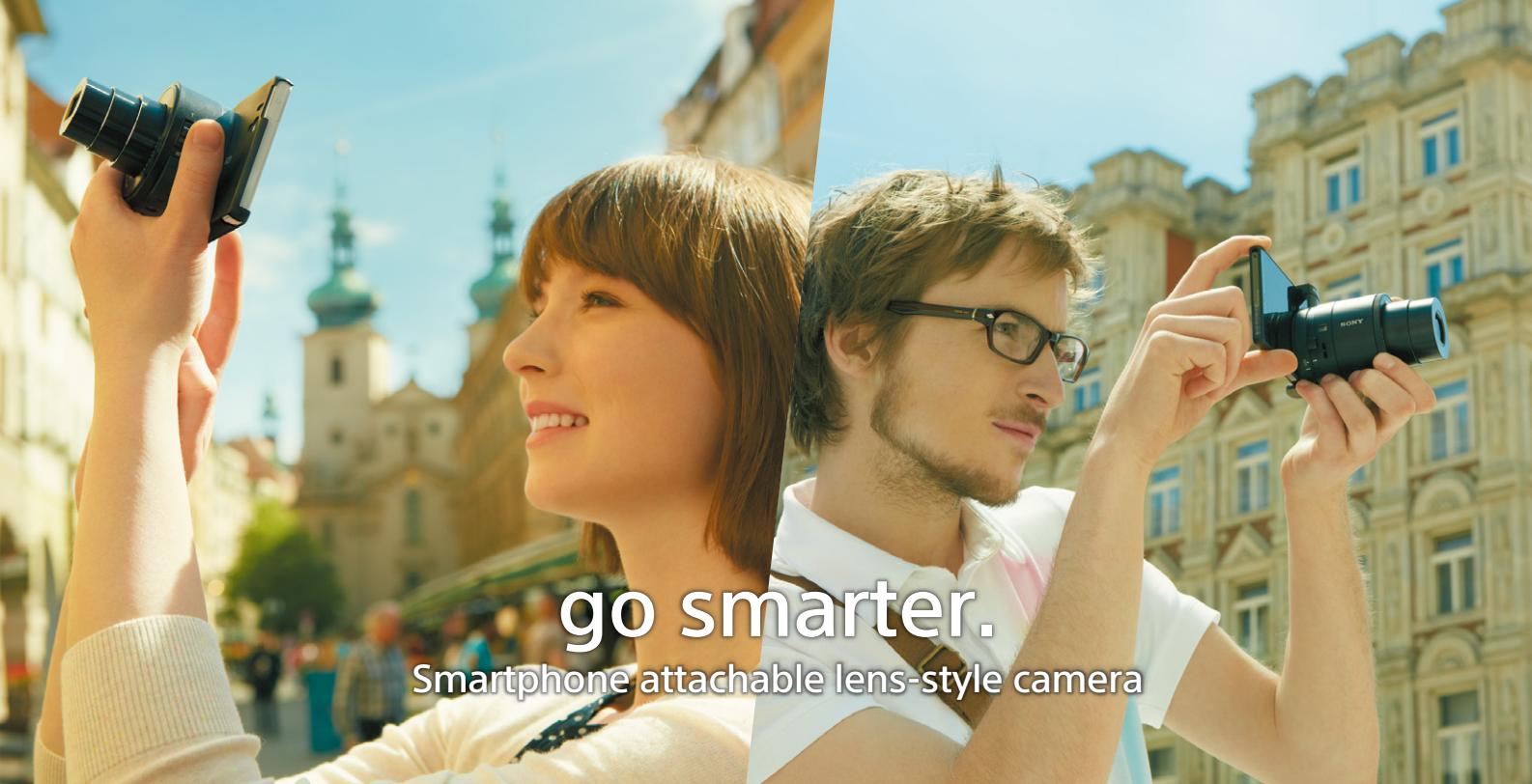




DSC-QX100
DSC-QX10



go smarter.
Smartphone attachable lens-style camera

Cyber-shot®

The Power of Imaging **BE MOVED**

Your smartphone. Our camera.
The perfect match for stunning image quality.



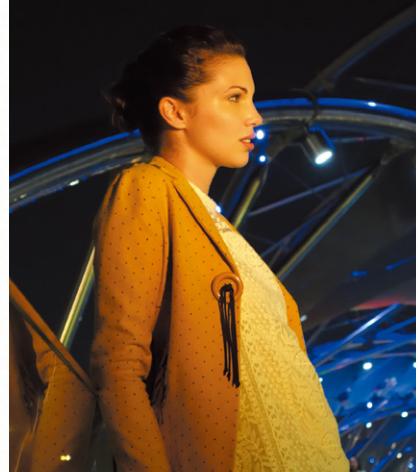
The launch of a revolution

Simply mount the DSC-QX100/DSC-QX10 on your Android or iOS smartphone to capture breathtaking photographs and movies.

The camera's built-in lens, image sensor and image processor deliver supreme quality and sensitivity, while your smartphone's screen enables seamless operation via NFC and Wi-Fi.

All the convenience of your smartphone meets all the quality of a high-performance camera. It's the ideal solution for shooting and sharing.





Take impressive photos with your smartphone

The DSC-QX100 empowers your smartphone to take photos and movies of exceptional quality with beautiful defocusing and extremely low noise, even in dark environments. Compact and lightweight, it delivers sophisticated performance usually reserved for high-end cameras.

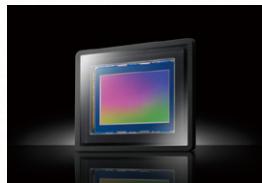


DSC - QX100

All the quality of an interchangeable-lens camera

The supremely sensitive 20.2-megapixel 1.0-type back-illuminated Exmor R image sensor in the DSC-QX100 delivers performance well beyond the capabilities of smartphones and compact digital cameras. You'll especially notice the difference when shooting in the dark.

Exmor R™
CMOS Sensor



Breathtaking images with gorgeous defocusing

A renowned Carl Zeiss "Vario-Sonnar T*" zoom lens with large F1.8 aperture lets you accurately capture the subtle atmosphere of every scene and achieve beautiful background and foreground defocusing.

ZEISS



SLResque manual control

You can manually adjust focusing and zooming via SLR-style control ring – a feature unavailable on smartphones and compact digital cameras – as well as use your smartphone screen to manually control the aperture, exposure and more.





The freedom to zoom and shoot in the dark

The DSC-QX10 overcomes the image shooting limitations of smartphones. You can zoom to your heart's content with up to 10x razor-sharp optical clarity, as well as clearly capture closeups and shoot subjects in dark conditions with low noise.

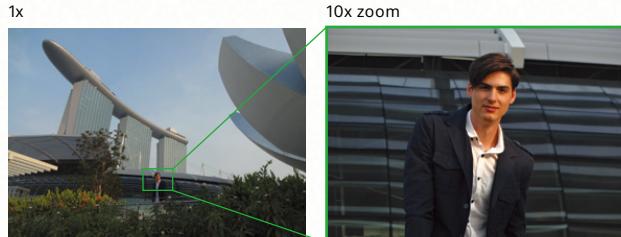


DSC - QX10

10x optical zoom and image stabilisation



Powerful zooming capabilities vastly expand the potential of your smartphone. You can take sharp photos with minimal blur even while zooming through the 10x magnification range, thanks to Optical SteadyShot.



High sensitivity and automatic ease

Exmor R[®]
CMOS Sensor



The highly sensitive 18.2-megapixel 1/2.3-type back-illuminated Exmor R image sensor in the DSC-QX10 lets you shoot all kinds of professional looking photos. And you don't have to fuss with settings, because Superior Auto mode handles everything automatically, even in dark environments.

Night Portrait



Macro





Shoot, edit and share with the greatest of ease

The DSC-QX100/DSC-QX10 works seamlessly with your smartphone, allowing you to shoot beautiful images with your preferred camera settings, save and organise them as you like, touch them up with your favourite editing app and share them the same way you always share images with your smartphone.

One-touch connection

The camera uses Wi-Fi to connect with your smartphone and links especially fast with NFC-compatible models. Compact and lightweight, it mounts with ease and doesn't weigh your mobility down. Setup is as simple as downloading the new PlayMemories Mobile app.



Intuitive operation

All camera features can be operated through your smartphone screen. This includes the shutter release and zooming, as well as settings for aperture, exposure, white balance and more. A shutter release button and zoom lever are also provided on the camera body.



Easy storage and export

The images you shoot are automatically saved in both the camera and your smartphone. PlayMemories Mobile lets you easily export images to your favourite smartphone apps for organisation, editing and sharing. Cloud service is also available for convenient storage.



Convenient sharing

Share your images with friends and family members however you like, using the same features you always use in your smartphone to email images, post them on favourite SNS sites, publish them on your personal blog, etc.



Accessories

Case



Soft Carrying Case for DSC-QX100
LCS-BBL



Soft Carrying Case for DSC-QX10
LCS-BBM



**Camera Attachment Case
for Xperia Z1**
SPA-ACX2/B SPA-ACX2/W



**Camera Attachment Case
for Xperia Z**
SPA-ACX1/B SPA-ACX1/W

Power



**Rechargeable
Battery Pack**
NP-BN1



Battery Charger
BC-TRX



AC Adaptor
AC-UD10



AC Adaptor
AC-UD11

Tripod



Multipod
VCT-MP1



Tripod
VCT-R100



DSC-QX100

Image Sensor

Sensor Type	1.0 type (13.2 x 8.8mm) "Exmor R" CMOS image sensor, aspect ratio 3:2
Number of Pixels	[Effective] Approx. 20.2 megapixels [Gross] Approx. 20.9 megapixels

Lens

Lens Type	Carl Zeiss Vario-Sonnar T*
F-number (maximum aperture)	F1.8 (W) - 4.9 (T)
Focal Length (f=)	f= 10.4-37.1mm
35mm Film Equivalent	Still Image [3:2] f= 28-100mm [4:3] f= 30-108mm [16:9] f= 29-105mm [1:1] f= 36-127mm Movie [16:9] f= 33-120mm (SteadyShot Active Mode)
Focus Range (from front of lens)	AF approx. 5cm (0.16') to infinity (W), approx. 55cm (1.80') to infinity (T)

Camera

Shooting Mode	Intelligent Auto, Superior Auto, Program Auto, Aperture Priority, Movie
SteadyShot	[Still Image] Optical [Movie] Active Mode
Focus Mode	[Still Image] AF-S / Manual Focus [Movie] AF-C / Manual Focus
Exposure Compensation	+/- 3.0 EV, 1/3 EV step

ISO Sensitivity	Still Image Auto (ISO 160 - 25600) Movie Auto (ISO 160 - 3200 equivalent)
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White Balance Mode	Auto / Daylight / Shade / Cloudy / Incandescent / Fluor (Warm White) / Fluor (Cool White) / Fluor (Day White) / Fluor (Daylight) / C.Temp.
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Shutter Speed	Auto (4 - 1/2000) / Program Auto (1 - 1/2000) / Aperture Priority (8 - 1/2000)
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Recording

Format	[Still Image] JPEG [Movie] MP4
Image / Movie Size	Still Image [3:2] 20M (5472 x 3648) / 5M (2736 x 1824) [16:9] 17M (5472 x 3080) / 4.2M (2720 x 1528) [4:3] 18M (4864 x 3648) / 5M (2592 x 1944) [1:1] 13M (3648 x 3648) / 3.7M (1920 x 1920) Movie MP4: 12M (1440 x 1080, 30 fps)

Compatible Recording Media	Memory Stick Micro, Memory Stick Micro (Mark2), microSD Memory Card, microSDHC Memory Card, microSDXC Memory Card
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Interface

Input and Output Terminal	Multi/Micro USB Terminal (USB2.0)
Wi-Fi®	Yes
NFC™	Yes (One-touch remote)

Power

Battery System	NP-BN1 (supplied)
USB Charge / USB Power Supply	Yes (shooting, playback)*1

Other

Dimensions (WxHxD) (without Smartphone Attachment, CIPA compliant)	Approx. 62.5 x 62.5 x 55.5mm (2 1/2 x 2 1/2 x 2 1/4 inches)
Weight (without Smartphone Attachment, CIPA compliant)	Approx. 179g (6.3oz.) (battery and Memory Stick Micro included)

Compatible Smartphone OS*2*3	iOS version: 4.1 - 6.0 / Android version: 2.3 - 4.2
Smartphone Dimensions Compatible with Smartphone Attachment*4	Width: 54 - 75mm / Thickness: Under 13mm

Supplied Accessories	Smartphone Attachment, Rechargeable Battery Pack NP-BN1, Micro USB cable, Wrist Strap, Instruction Manual
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*1 AC Adaptor AC-UD10 not supplied. *2 Smartphone must also support "PlayMemories Mobile" app. *3 Operation is not guaranteed with all smartphones. *4 Mountability is not guaranteed for all smartphones. Smartphone case or protective cover may prevent attachment.

DSC-QX10

Image Sensor

Sensor Type	1.2/3 type "Exmor R" CMOS image sensor, aspect ratio 4:3
Number of Pixels	[Effective] Approx. 18.2 megapixels [Gross] Approx. 18.9 megapixels

Lens

Lens Type	Sony G Lens
F-number (maximum aperture)	F3.3 (W) - 5.9 (T)
Focal Length (f=)	f= 4.45-44.5mm
35mm Film Equivalent	Still Image [4:3] f= 25-250mm [16:9] f= 27.5-275mm Movie [16:9] f= 27.5-385mm (SteadyShot Active Mode)
Focus Range (from front of lens)	AF approx. 5cm (0.16') to infinity (W), approx. 150cm (4.92') to infinity (T)

Camera

Shooting Mode	Intelligent Auto, Superior Auto, Program Auto, Movie
SteadyShot	[Still Image] Optical [Movie] Active Mode
Focus Mode	[Still Image] AF-S [Movie] AF-C
Exposure Compensation	+/- 2.0 EV, 1/3 EV step

ISO Sensitivity	Still Image Auto (ISO 100 - 12800) Movie Auto (ISO 100 - 1000 equivalent)
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White Balance Mode	Auto / Daylight / Cloudy / Incandescent / Fluor (Cool White) / Fluor (Day White) / Fluor (Daylight)
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Shutter Speed	Auto (4 - 1/1600) / Program Auto (1 - 1/1600)
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Recording

Format	[Still Image] JPEG [Movie] MP4
Image / Movie Size	Still Image [4:3] 18M (4896 x 3672) / 5M (2592 x 1944) [16:9] 13M (4896 x 2752) / 2M (1920 x 1080) Movie MP4: 12M (1440 x 1080, 30 fps)

Compatible Recording Media	Memory Stick Micro, Memory Stick Micro (Mark2), microSD Memory Card, microSDHC Memory Card, microSDXC Memory Card
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Interface

Input and Output Terminal	Multi/Micro USB Terminal (USB2.0)
Wi-Fi®	Yes

NFC™	Yes (One-touch remote)
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Power

Battery System	NP-BN1 (supplied)
USB Charge / USB Power Supply	Yes (shooting, playback)*1

Other

Dimensions (WxHxD) (without Smartphone Attachment, CIPA compliant)	Approx. 62.4 x 61.8 x 33.3mm (2 1/2 x 2 1/2 x 1 5/16 inches)
Weight (without Smartphone Attachment, CIPA compliant)	Approx. 105g (3.7oz.) (battery and Memory Stick Micro included)

Compatible Smartphone OS*2*3	iOS version: 4.1 - 6.0 / Android version: 2.3 - 4.2
Smartphone Dimensions Compatible with Smartphone Attachment*4	Width: 54 - 75mm / Thickness: Under 13mm

Supplied Accessories	Smartphone Attachment, Rechargeable Battery Pack NP-BN1, Micro USB cable, Wrist Strap, Instruction Manual
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• Features and specifications are subject to change without notice.

• Screen displays are simulated.

• Simulated effects are used to illustrate some functions.

More Information

